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NPIC/R-1425/63
August 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

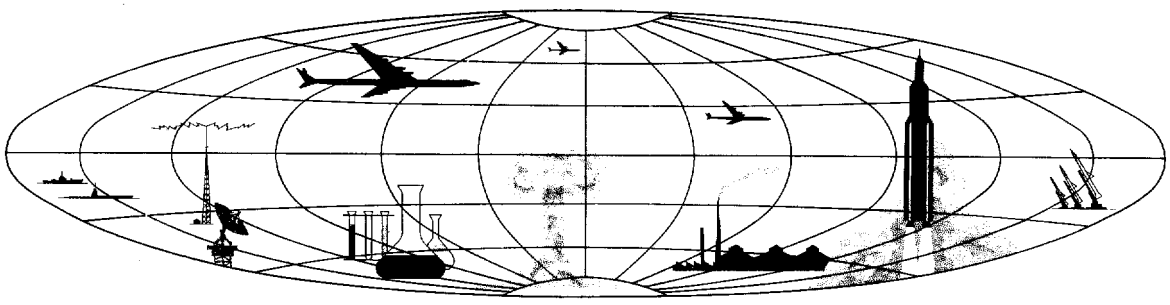
BRASS KNOB MISSION 3688

10 AUGUST 1963

[redacted]

CIA DIA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic downgrading and declassification

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Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

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Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

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NPIC/R-1425/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3688, DATED 10 AUG 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A [redacted]

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO ACTIVITY OR EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

LA COLOMA SAM SITE 2218N 08332W

SIX REVETTED CANVAS-COVERED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, 12 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D [redacted]

25X1A [redacted]

MATANZAS SAM SITE 2301N 08129W

SIX UNREVETTED LAUNCHERS, AT LEAST 3 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D [redacted]

25X1A [redacted]

25X1D

SIGUANEA SAM SITE 2137N 08257W

SIX LAUNCHERS (5 REVETTED), 7 MISSILE TRANSPORTERS, 14 CANVAS-COVERED TRACKED PRIME MOVERS, AT LEAST 7 VEHICLES OR PIECES OF EQUIPMENT UNDER CANVAS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1D [redacted]

25X1A [redacted]

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

TWENTY-ONE MISSILE TRANSPORTERS (1 CANVAS-COVERED), 5 FLATBED TRUCKS, 3 CARGO TRUCKS, AND 7 PRIME MOVERS OBSERVED.

25X1D [redacted] 25X1D

25X1A [redacted]

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

TWO REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 8 CRUISE-MISSILE CRATES, AND AN OCCUPIED GUIDANCE-CONTROL AREA OBSERVED.

25X1D [redacted]

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

TWO UNREVETTED LAUNCHERS, 8 MISSILE TRANSPORTERS, 8 CRUISE-MISSILE CRATES, 22 OTHER VEHICLES AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

25X1D [redacted]

-AIRFIELDS-

25X1A [redacted]

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 15 FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

25X1A [redacted]

SIGUANEA AIRFIELD 2138N 08257W

NO AIRCRAFT OBSERVED.

25X1D [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

SECRET
Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1A [redacted]

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- ONE C-47 AND 2 PROBABLE HOUND.

25X1D [redacted]

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- THIRTY-FOUR FISHBED, 23 SWEPT-WING AIRCRAFT, AND ONE HOUND OBSERVED. OBLIQUITY AND SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1D [redacted]

25X1A [redacted]

JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

AIRCRAFT -- 3 CONSTELLATION, 4 C-46, 4 C-54, 3 CRATE, ONE C-47, 2 BRITANNIA, ONE LODESTAR, AND ONE LIAISON.

25X1D [redacted] 25X1D [redacted]

25X1A [redacted]

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, 3 C-47, 3 CRATE, ONE PBY, 5 COLT, ONE HARE AND 37 LIAISON.

25X1D [redacted] 25X1D [redacted]

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 2 CRATE, ONE LIAISON, 56 HOUND, 2 HARE, AND 2 BELL HELICOPTERS.

25X1D

25X1D [redacted]

25X1A [redacted]

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

[redacted]

25X1D

25X1D

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

SECRET
Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1A

25X1A

-PORTS-

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

VESSELS -- ONE PF [redacted] 2 KOMAR-CLASS PGMG AND 2 LARGE FREIGHTERS. THE FREIGHTERS ARE AT MARIEL CITY PIER.
THE 11 CRATES REMAIN. APPROXIMATELY 10 UNIDENTIFIED VEHICLES OBSERVED AT THE NAVAL AIR STATION.

25X1D [redacted] -- [redacted] 25X1D

25X1A [redacted]

CABANAS NAVAL FACILITY 2258N 08258W

VESSELS -- 10 KOMAR-CLASS PGMG, 6 P-4 MTB AND ONE PCE.
AREA 1 -- NO APPARENT CHANGE IN FACILITIES. FORTY VEHICLES OBSERVED IN AREA.
AREA 2 -- NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.
AREA 3 -- NO APPARENT CHANGE IN FACILITIES. SEVEN UNIDENTIFIED CRATES AND 27 VEHICLES OBSERVED.
AREA 4 -- NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.
AREA 5 -- NO APPARENT CHANGE IN FACILITIES. SIX VEHICLES OBSERVED IN AREA.

25X1D [redacted]

25X1A [redacted]

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSHTADT-CLASS PC, 4 PT (ONE ON MARINE RAILWAY), 3 LARGE FREIGHTERS, ONE COASTAL FREIGHTER, AND ONE COASTAL TANKER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D [redacted] -- [redacted]

25X1D

LA ISABELA PORT 2256N 08001W

VESSELS -- 3 LARGE FREIGHTERS (2 WITH HATCHES OPEN AND BOOMS ACTIVE), 2 PT AND 3 PC OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1D [redacted]

25X1A [redacted]

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS, MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D [redacted] -- [redacted] 25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER AND ONE COASTAL TANKER.

25X1D [redacted] [redacted] 25X1D

25X1A [redacted]

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OBSERVED.

25X1D [redacted] 25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS AND ONE LARGE TANKER.
NO MILITARY EQUIPMENT OBSERVED.
THE DREDGE IS OPERATING NEAR THE ARMOUR PIER.

25X1D [redacted] 25X1D

25X1A [redacted]

HAVANA PORT 2308N 08221W

VESSELS -- 2 PF, 2 KRONSHTADT-CLASS PC, ONE POSSIBLE KRONSHTADT-CLASS PC, ONE PT ON MARINE RAILWAY, ONE PCE, 3 SMALL PC, 21 LARGE FREIGHTERS, 3 COASTAL FREIGHTERS, 2 LARGE TANKERS, 2 COASTAL TANKERS, AND 6 TRAWLERS OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1A

LA COLOMA PORT 2214N 08334W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D [redacted]

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.
SEE CABANAS NAVAL FACILITY.

25X1D [redacted]

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D [redacted]

-MILITARY ACTIVITY-

PINAR DEL RIO MILITARY CAMP 2223N 08342W

NO APPARENT CHANGE IN FACILITIES.
TWO VAN TRUCKS, 4 UTILITY TRUCKS, 54 CARGO TRUCKS,
ONE CARGO TRAILER, ONE LOWBOY TRAILER, AND 2 PROBABLE
VAN TRAILERS OBSERVED.

25X1D [redacted]

25X1A

LA FLORA MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE IN FACILITIES.
OBLIQUITY AND SCATTERED CLOUDS PRECLUDE FURTHER
INTERPRETATION.

25X1D [redacted]

ARTEMISA MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE IN FACILITIES OR EQUIPMENT SINCE
MISSION [redacted]

25X1D

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

SECRET
Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1D [redacted]

25X1A [redacted]

LA BOCA MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.
FOUR VAN TRUCKS AND 2 CARGO TRUCKS OBSERVED.

25X1D [redacted]

CABANAS AREA MILITARY CAMP 2256N 08251W

NO APPARENT CHANGE IN FACILITIES.
EIGHT FA PIECES AND 8 CARGO TRUCKS OBSERVED.

25X1D [redacted]

REMEDIOS MILITARY CAMP 2226N 07934W

25X1D [redacted]

NO APPARENT CHANGE SINCE MISSION

25X1D [redacted]

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

25X1D NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION [redacted]

25X1D [redacted]

TORRENS MILITARY COMPLEX 2259N 08228W

25X1D [redacted]

NO APPARENT CHANGE SINCE MISSION

25X1D [redacted]

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

THIRTEEN PROBABLE TANKS/SP GUNS OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

SECRET
Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1D [redacted]

25X1A [redacted]

LIMONAR MILITARY CAMP SE 2255N 08124W

APPROXIMATELY 20 VEHICLES OBSERVED IN CLOUD-FREE AREAS.
AREA .5 NM WEST -- CLOUD-COVERED.

25X1D [redacted]

MANAGUA MILITARY CAMP 2258N 08217W

25X1D NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION [redacted]

25X1D [redacted]

SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W

NO APPARENT CHANGE IN FACILITIES.
TEN CARGO TRUCKS OBSERVED.

25X1D [redacted]

CAYO LARGO 2138N 08129W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D [redacted]

NAZARENO, MILITARY AREA 2258N 08214W

AT LEAST 10 TANKS/SP GUNS AND 10 OTHER VEHICLES OBSERVED.

25X1D [redacted]

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

SIX CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1A [redacted]

HAVANA MILITARY CAMP CALABAZAR 2301N 08218W

AREA 1 -- CLOUD-COVERED.
AREA 2 -- AT LEAST 8 FA PIECES AND AT LEAST 30 VEHICLES OBSERVED IN CLOUD-FREE AREAS.
AREA 3 -- 22 TANKS/SP GUNS OBSERVED IN CLOUD-FREE AREAS.
AREA 4 -- 7 FA PIECES AND 6 VEHICLES OBSERVED.
AREA 5 -- 26 CARGO TRUCKS OBSERVED.

25X1D [redacted]

25X1A [redacted]

SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE 2257N 08211W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D [redacted]

HAVANA VEHICLE PARK 2309N 08215W

APPROXIMATELY 105 UNIDENTIFIED VEHICLES AND PIECES OF EQUIPMENT OBSERVED.

25X1D [redacted]

MARTI AREA, ARMOR TRAINING AREA 2258N 08059W

NO APPARENT CHANGE IN FACILITIES.
NO EQUIPMENT OR VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

VARADERO LANDING BEACH 2308N 08118W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1A

PLAYA DE FLAMENCOS LANDING BEACH 2153N Ø8243W [redacted]

NO NEW MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D [redacted]

-MISCELLANEOUS ACTIVITY-

25X1A

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W [redacted]

NO APPARENT CHANGE IN FACILITIES.
FOUR PROBABLE VAN TRUCKS OBSERVED. THREE HOUND HELICOPTERS OBSERVED AT THE ESCUELA TECNOLOGICA LOCATED 1.6 NM WNW.

25X1D [redacted]

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A [redacted]

SAN CRISTOBAL MRBM SITE 1	2240N Ø8317W
SAN CRISTOBAL MRBM SITE 3	2242N Ø8308W
GUANAJAY IRBM SITE 1	2257N Ø8239W
SAGUA LA GRANDE MRBM SITE 1	2243N Ø8001W

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

SECRET
Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
SANTA LUCIA SAM SITE	2241N 08355W
MARIEL SAM SITE	2300N 08249W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CAIBARIEN SAM SITE	2228N 07929W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
MANAGUA SAM SITE	2259N 08215W
MAJANA SAM SITE	2241N 08249W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
JAIME GONZALES AIRFIELD	2209N 08025W
PINAR DEL RIO AIRFIELD	2225N 08341W
PUNTA ALEGRE PORT	2223N 07847W
NUEVA GERONA PORT	2153N 08248W
SURGIDERO DE BATABANO PORT	2241N 08218W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
MADRUGA, POL STORAGE	2256N 08149W
MESTANZA, EXPLOSIVES STORAGE SITE	2228N 08347W
ZARAGOZA AREA, MILITARY CAMP	2256N 08204W
EL CRIOLLO, MILITARY CAMP	2259N 08225W
LOMAS TETAS DE MANAGUA, TANK PARK	2258N 08219W
GUANAJAY MILITARY CAMP MARTIN MESA	2257N 08243W
GUANABANA, MILITARY AREA	2258N 08132W
SAN DIEGO DE NUNEZ, MILITARY CAMP	2255N 08305W
ANTON RECIO, MILITARY INSTALLATION	2211N 08036W
GUANABANA AREA, MILITARY CAMP	2258N 08134W
CEIBA MOCHA, MILITARY AREA	2257N 08143W
CONSOLACION DEL SUR, MILITARY AREA	2230N 08331W
GUAYABAL MILITARY AREA	2254N 08237W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W

Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

SECRET
Approved For Release 2000/04/17 : CIA-RDP78B04560A001700010026-2

25X1A

MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W	[redacted]
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W	

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

SAN JULIAN AIRFIELD SAM SITE	2205N 08409W	[redacted]
SAN JULIAN AIRFIELD	2206N 08409W	
TRINIDAD AIRFIELD	2147N 07959W	
CASILDA PORT	2145N 07959W	
BAHIA HONDA, MILITARY CAMP	2258N 08311W	
BAJURAYABO AREA MILITARY CAMP	2308N 08210W	
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W	
SANTA CLARA AREA, ARTILLERY TRAINING AREA	2224N 08000W	
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W	
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W	
[redacted]		

25X1D

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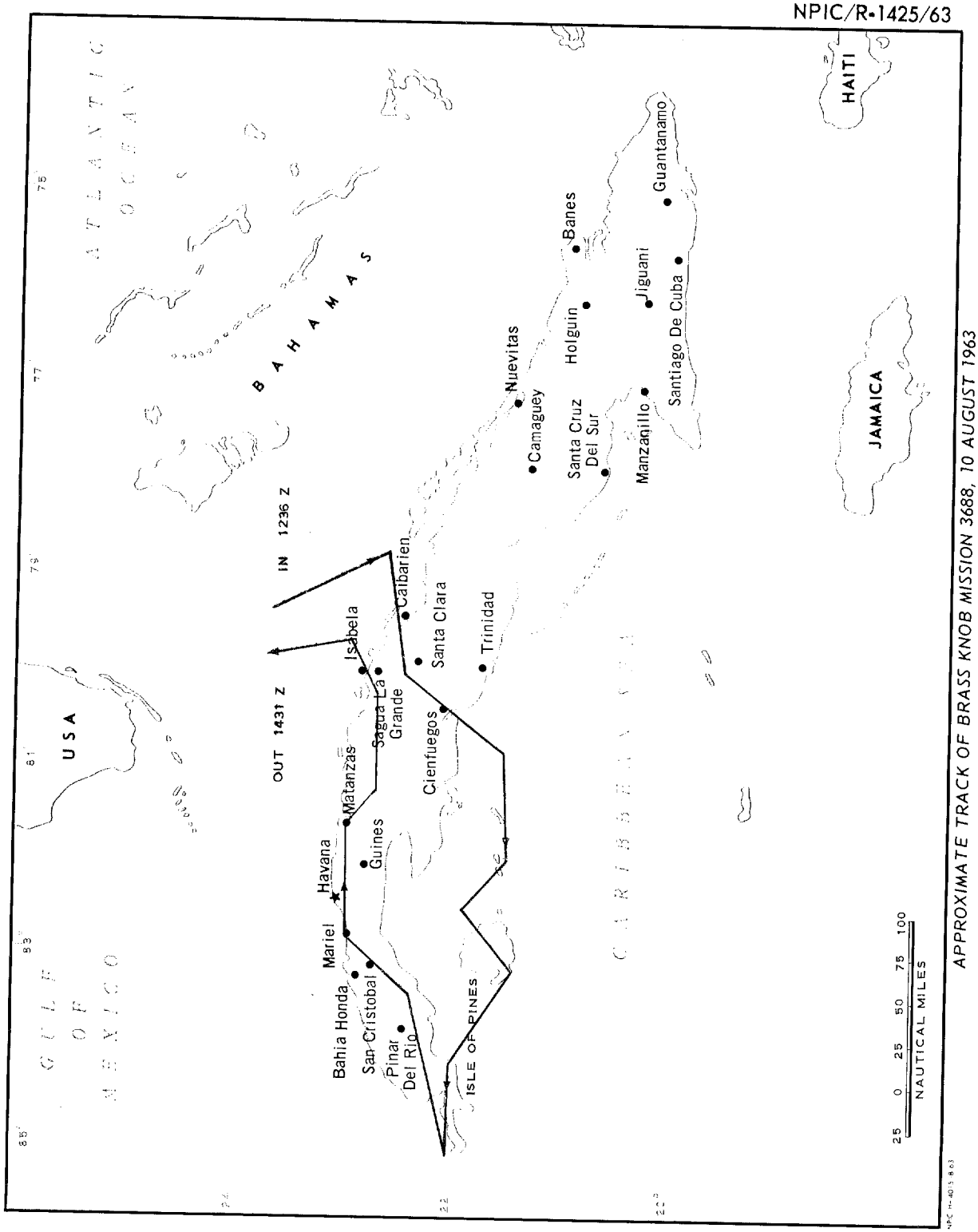

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